FIG. 1

PURIFICATION SCHEME

1. Purification Step

Plasma

Immuno Affinity Chromatography

IgG-eTTP Affi-Gel® HZ 200 ml

Elution of vWF protease with NaSCN 3M

Gelfiltration

Bio-Gel® P-6DG 200 ml

Protein G-Sepharose ® 10 ml

Eluate

FIG. 1

2. Purification Step

Pooled Eluate from Step 1

Immuno Affinity Chromatography

Therasorb® 50 ml



Dilution



Anion Exchange Chromatography

High Q Support® 5 ml



Affinity Chromatography

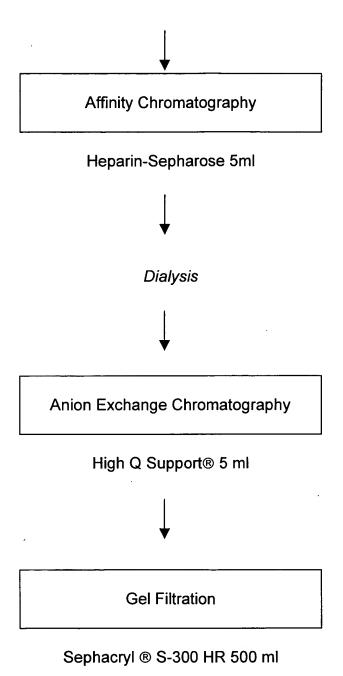
Lentil Lectin-Sepharose® 25 ml



FIG. 1

3. Purification Step

Pooled Eluate from Step 2



Elution of vWF Protease with NaCl 0.5 M

Optional: 4. Purification Step

Pooled Eluate from Step 3

Affinity Chromatography

 $Anti-\alpha_2\text{-}Macroglobulin-column 1ml$

and/or optional

Affinity Chromatography

Anti-Clusterin column

gctgcaggcggcatcctacacctggagctgctggtggccgtgggccccgatgtc AAGGILHLELLV (AV G.) PD V ttccaggctcaccaggaggacacagagcgctatgtgctcaccaacctcaacatcggggca FQAHQED,TERYVLTNLNIGA gaactgcttcgggacccgtccctgggggctcagtttcgggtgcacctggtgaagatggtcat $\verb|tctgacagagcctgagggtgccccaaatatcacagccaacctcacctcgtccctgctgagc|$ L T E P E G A P N I T A N L T S S L L S gtctgtgggtggagccagaccatcaaccctgaggacgacacggatcctggccatgctgac V C G W S Q T I N P E D D T D P G H A D ctggtcctctatatcactaggtttgacctggagttgcctgatggtaaccggcaggtgcgg LVLYITRFDLELPDGNRQVR ggcgtcacccagctgggcggtgcctgctccccaacctggagctgcctcattaccgaggac G V T Q. L G. G A C S P T W S C L I T E D actggcttcgacctgggagtcaccatt TGFDLGVTI 142 AR

Fig. 2